



SHAUKAT ALI KHAN

ML ENGINEER



CONTACT

- +92 318-5842448
- iamshaukatalikhan@gmail.com
- Pindi Gheb, Attock, Punjab, Pakistan

EDUCATION

INTERMEDIATE (F.SC)
Community collage | 2018

COURSES

AI BASIC COURSE
Irfan Malik | Youtube

PROMPT ENGINEERING
Andrew NG | Deeplearning.ai

PYTHON
Krish Naik | Youtube

STATISTICS FOR DATASCIENCE
Krish Naik | Youtube

ML
Krish Naik | Youtube

DL
CampusX | Youtube

NLP
CampusX | Youtube

LANGUAGES

- Urdu (Native)
- English (Intermediate)

WORK EXPERIENCE

Fresh.

WHO AM I?

I am Shaukat Ali Khan, a passionate ML Engineer. After completing my intermediate education, I embarked on a journey of self-education exploring multiple fields including web development, blogging, and affiliate marketing. However, it was the field of data science that truly captivated me, leading me to learn Python, ML, and Deep Learning, its relevant knowledge, and then to hands-on practice on the listed projects. I am dedicated to pursuing entrepreneurship in the field. Seeking opportunities to add value and make a difference through data-driven decisions.

PROJECTS

Smart Educator

A web app for school owners to monitor, analyze, and make decisions. The teachers need to enter specific details on a daily basis which the ML model uses to predict students' performance in the exams. The model needs school previous data to get trained on.

Spam Classifier

A web app that predicts whether the provided message is spam or not. The underlying ML model is trained on the spam classification dataset from Kaggle.

Verify User

A web app that works like a face login system. It captures an image, detects the face from it, encodes it, and then compares the encoding with the encodings of the known people. The result comes as the name of the people or unknown that can be utilized further.

Car Price Predictor

A web app that predicts the resell price of a used car. It uses a ML model trained on the car price prediction dataset.

Duplicate Question Checker

A Streamlit web app that checks whether the given 2 questions are similar. Uses a DL model, trained on the Quora Duplicate Question pairs dataset.

Movies Recommender

A web app that recommends movies when given a movie title. It uses content-based Cosine Similarity to fetch relevant movies from the data. TMDB movies dataset and TMDB API is used to develop this system.

Audit Helper

A Python package developed for a freelance client to audit PDFs using a CSV file. The system uses ChatGPT-4o to extract information from the PDF and then process it.

Malik Land-Ledger

A web app developed for landowners to track and manage their land records. A listenable form of the results is also provided that is generated using google tts library.

Speak Ease

A streamlit application that uses Openai API to perform STT, TTS, and audio-to-audio translation.